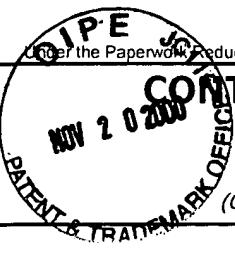


11-22-00

Approved for use through 10/31/2002, OMB 065-0032

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CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.

(Only for Continuation or Divisional applications under 37 C.F.R. § 1.53(d))

CHECK BOX, if applicable

DUPLICATE

| | |
|--|---|
| Address to: Assistant Commissioner for Patents Box CPA Washington, D.C. 20231 | Attorney Docket No. of Prior Application 9397 |
| | First Named Inventor Russell Gene Higuchi |
| | Examiner Name Snay, J. |
| | Group Art Unit 1743 |
| | Express Mail Label No. EL 416 207 321 US |

This is a request for a continuation or divisional application under 37 C.F.R. § 1.53(d),
(continued prosecution application (CPA)) of prior application number 08 / 968,208, filed on 11/12/97,
entitled Homogeneous Methods for Nucleic Acid Amplification and Detection.

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. § 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. Enter the unentered amendment previously filed on _____ under 37 C.F.R. § 1.116 in the prior nonprovisional application.
2. A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR § 1.53(d)(4)
 - a. **DELETE** the following inventor(s) named in the prior nonprovisional application:

b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:
 - a. PTO-1449
 - b. Copies of IDS Citations

11/27/2000 AGOITOM 00000027 012213 08968208
01 FC:131 710.00 CH

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

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| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|--------|--|------------------|------------------|---------------------------------|------------------|
| | TOTAL CLAIMS (37 C.F.R. § 1.16 (c) or (j)) | 18 -20*= | 0 | x \$ 18.00 = | \$0.00 |
| | INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (i)) | 2 -3**= | 0 | x \$ 80.00 = | \$0.00 |
| | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d)) | | | + \$ 270.00 = | |
| | | | | BASIC FEE (37 C.F.R. § 1.16) | \$710.00 |
| | | | | Total of above Calculations = | \$710.00 |
| | Reduction by 50% for filing by small entity (Note 37 C.F.R. § 1.27). | | | | |
| | * Reissue claims in excess of 20 and over original patent. | | | TOTAL = | \$710.00 |
| | ** Reissue independent claims over original patent. | | | | |

6. Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 01-2213:
 - a. Fees required under 37 C.F.R. § 1.16.
 - b. Fees required under 37 C.F.R. § 1.17.
 - c. Fees required under 37 C.F.R. § 1.18.
8. A check in the amount of \$ _____ is enclosed.
9. Payment by credit card. Form PTO-2038 is attached.
10. Applicant requests suspension of action under 37 CFR 1.103(b) for a period of _____ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
11. New Attorney Docket Number, if desired 4380
[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]
12. a. Receipt For Facsimile Transmitted CPA (PTO/SB/29A)
b. Return Receipt Postcard (Should be specifically itemized, See MPEP 503)
13. Other: _____

NOTE:*The prior application's correspondence address will carry over to this CPA
UNLESS a new correspondence address is provided below.***14. NEW CORRESPONDENCE ADDRESS**

| | | | | | |
|---|--|---|--------------|----------|--------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <input type="text" value="22896"/> <small>(Insert Customer No. or Attach bar code label here)</small> | <input type="checkbox"/> New correspondence address below | | | |
| Name | Vincent M. Powers Applied Biosystems | | | | |
| Address | 850 Lincoln Centre Drive | | | | |
| City | Foster City | State | CA | Zip Code | 94404 |
| Country | USA | Telephone | 650-638-6492 | Fax | 650-638-6677 |

15. SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED

| | |
|-----------------------------------|--------------------------|
| Name (Print/Type) | Vincent M. Powers |
| Signature | <u>Vincent M. Powers</u> |
| Registration No. (Attorney/Agent) | 36,246 |

CERTIFICATION UNDER 37 CFR 1.10

November 20, 2000

Express Mail Number: EL416207321US Date of Deposit: 11/20/00

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

Patti D. Selan